

F1 antigen binding antibody fragments are directed to epitopes on the antigen EGP2 expressed by the gene GA733-2 and to epitopes on the antigen expressed by the MUC1 gene and the toxin is *Pseudomonas exotoxin A.*

F2 3. (Amended) The method according to claim 1, wherein the antibodies are MOC31 and BM2, or antigen binding fragments thereof.

F3 15. (Amended) The method according to claim 14, wherein the first immunotoxin comprises a PE molecule conjugated to a MOC31 antibody or an antigen-binding antibody fragment thereof, and the second immunotoxin comprises a PE molecule conjugated to a BM2 antibody or an antigen-binding antibody fragment thereof.

F4 20. (Amended) The method according to claim 1 wherein treatment of the cell population with the two or more immunotoxins causes toxicity to cancer or carcinoma cells and is not toxic to CD34+ cells in the population.

F5 24. (Amended) The method according to claim 1 wherein treatment of the cell population with the two or more immunotoxins is not toxic to CD34+ cells in the population.